

Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800.*

Contents

	Page		Page
Highlights	1	14. Bituminous Metallurgical Coal Exports	14
Figure 1. Coal Production	1	15. Average Price of Bituminous Metallurgical Coal Exports	15
Coal Production (week ended November 21, 1987)		16. Bituminous Steam Coal Exports	16
1. Coal Production	1	17. Average Price of Bituminous Steam Coal Exports	17
2. Coal Production by State	2	18. Anthracite Exports	18
Electric Utility Coal (August and September)		19. Average Price of Anthracite Exports	19
3. Coal Receipts and Average Price at Electric Utility Plants .	3	20. Coke Exports	20
4. Coal Stocks at Electric Utility Plants	4	21. Average Price of Coke Exports	21
5. Coal Consumption at Electric Utility Plants	5	22. Briquette Exports	22
Coal Exports (September)		23. Average Price of Briquette Exports	22
6. Coal Exports by Continent and Country of Destination, and Rank: September 1987	6	Coal Imports (September)	
7. Coal Exports by Continent and Country of Destination, and Rank: January - September 1987	7	24. Coal Imports by Continent and Country of Origin	23
8. Coal Exports by Customs District and Rank: September 1987	8	25. Average Price of Coal Imports by Continent and Country of Origin	24
9. Coal Exports by Customs District and Rank: January - September 1987	9	26. Coal Imports by Customs Districts	25
10. Coal Exports by Continent and Country of Destination	10	27. Average Price of Coal Imports by Customs Districts	26
11. Average Price of Coal Exports	11	28. Coke Imports	27
12. Bituminous Coal Exports	12	29. Average Price of Coke Imports	27
13. Average Price of Bituminous Coal Exports	13	30. Briquette Imports	28
		31. Average Price of Briquette Imports	28

Highlights

U.S. coal production in the week ended November 21, 1987, as estimated by the Energy Information Administration, totaled 20.0 million short tons (bituminous coal and lignite, 19.9 million short tons; Pennsylvania anthracite, .06 million short tons). This was 5.3 percent higher than production in the previous week, and was 5.3 percent higher than production in the corresponding week of 1986.

Cumulative U.S. coal production from January 1 through November 21, 1987, was estimated at 817.0 million short tons, 1.8 percent above the 802.2 million short tons produced in the comparable period in 1986.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

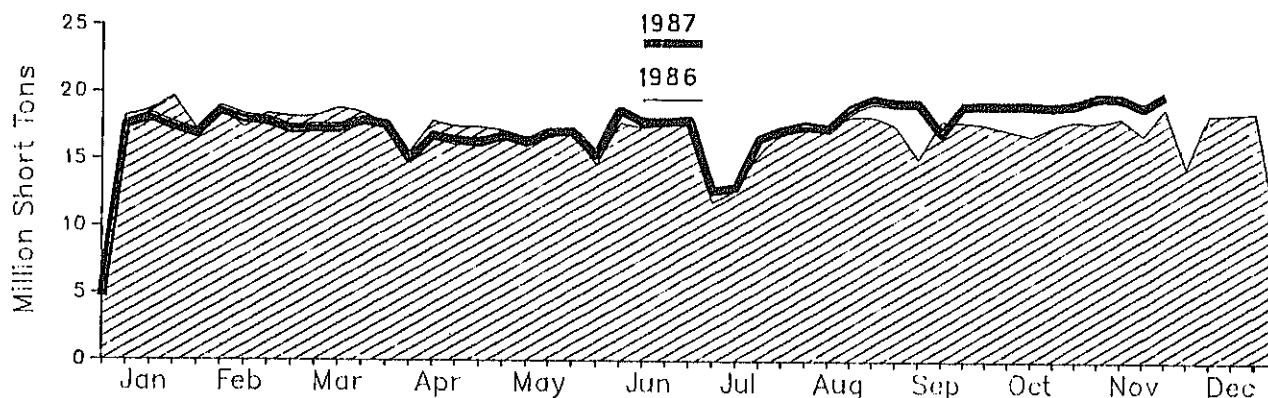


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date		
	11/21/87	11/14/87 ²	11/22/86	11/21/87 ²	11/22/86	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	19,922	18,910	18,862	814,031	798,376	2.0
Pennsylvania Anthracite	59	62	115	2,945	3,835	-23.2
U.S. Total	19,981	18,972	18,976	816,976	802,211	1.8
Railroad Cars Loaded	127,333	120,635	123,461	5,184,629	5,134,593	

¹Includes subbituminous coal.

²Production data for week ended 11/14/87 have been revised.

Note: 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	11/21/87	11/14/87 ²	11/22/86
Bituminous Coal ¹ and Lignite			
East of the Mississippi	12,701	11,802	11,816
Alabama	648	573	514
Illinois	1,312	1,218	1,351
Indiana	809	711	703
Kentucky	3,431	3,073	3,438
Kentucky, Eastern	2,510	2,213	2,489
Kentucky, Western	921	861	949
Maryland	65	57	82
Ohio	784	762	791
Pennsylvania Bituminous	1,767	1,821	1,394
Tennessee	158	140	116
Virginia	832	814	850
West Virginia	2,895	2,632	2,577
West of the Mississippi	7,221	7,108	7,046
Alaska	36	34	36
Arizona	262	249	293
Arkansas	2	2	9
Colorado	326	316	253
Iowa	11	10	10
Kansas	12	12	28
Louisiana	64	60	49
Missouri	123	117	109
Montana	589	592	786
New Mexico	469	464	374
North Dakota	594	593	562
Oklahoma	53	51	40
Texas	1,063	1,009	1,057
Utah	442	443	331
Washington	105	100	96
Wyoming	3,071	3,057	3,013
Bituminous ¹ and Lignite Total	19,922	18,910	18,862
Pennsylvania Anthracite	59	62	115
U.S. Total	19,981	18,972	18,976

¹Includes subbituminous coal.

²Production data for week ended 11/14/87 have been revised.

Note: 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Receipts and Average Price¹ at Electric Utility Plants

Census Division and State	August 1987		August 1986		Year to Date		August 1987	August 1986
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1987	1986	(Cents per Million Btu)	
					(Billion Btu)			
New England Total	530	13,949	375	9,961	91,881	104,930	177.8	179.1
Connecticut	73	1,918	50	1,319	12,149	14,911	241.5	197.9
Maine	-	-	-	-	-	-	-	-
Massachusetts	381	9,986	264	6,983	62,708	70,711	162.3	169.6
New Hampshire	76	2,045	61	1,659	17,023	19,308	193.8	204.0
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic Total	4,787	119,262	4,466	111,102	867,731	829,387	148.6	152.2
New Jersey	346	9,178	258	6,824	44,807	41,615	174.3	171.1
New York	697	17,813	493	12,520	128,257	106,605	153.7	165.5
Pennsylvania	3,744	92,271	3,716	91,758	694,668	681,167	145.1	149.0
East North Central Total	14,962	335,332	14,947	331,845	2,336,259	2,353,413	163.2	172.4
Illinois	2,355	50,027	2,762	58,079	397,605	479,960	196.7	210.6
Indiana	3,560	78,441	3,091	65,578	544,848	522,178	149.4	153.4
Michigan	2,970	68,254	3,315	76,640	433,046	386,540	176.6	175.3
Ohio	4,488	107,045	4,116	98,573	751,443	756,835	153.4	163.1
Wisconsin	1,590	31,565	1,663	32,975	209,317	207,902	148.6	163.5
West North Central Total	8,499	150,814	7,220	128,939	982,286	935,391	119.8	127.4
Iowa	1,578	29,388	1,073	20,248	155,051	135,767	125.6	144.2
Kansas	1,430	25,165	1,269	22,712	161,703	161,681	126.4	128.6
Minnesota	1,282	22,274	807	14,313	126,033	100,960	119.3	128.5
Missouri	2,069	43,340	2,009	42,795	306,311	300,776	137.6	143.5
Nebraska	605	10,445	400	7,027	72,934	69,723	92.6	101.4
North Dakota	1,535	20,201	1,500	19,870	151,769	152,625	79.8	83.1
South Dakota	-	-	162	1,974	8,485	13,859	-	123.9
South Atlantic Total	12,158	304,304	10,935	272,163	2,070,440	1,949,760	164.4	170.1
Delaware	211	5,529	186	4,869	40,305	39,097	175.6	188.9
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,914	47,780	1,491	36,727	371,301	298,734	182.2	187.2
Georgia	2,573	62,822	2,298	55,777	415,080	451,975	174.2	174.3
Maryland	765	19,547	718	18,302	133,027	124,299	155.3	164.3
North Carolina	1,570	39,538	1,842	46,076	278,970	295,316	180.5	185.2
South Carolina	1,210	30,633	729	18,552	155,884	124,644	167.9	180.7
Virginia	909	23,487	836	21,372	133,154	120,968	154.9	167.2
West Virginia	3,006	74,968	2,835	70,490	542,719	494,728	139.5	146.5
East South Central Total	6,486	154,574	6,503	154,585	1,220,938	1,231,030	154.0	160.9
Alabama	1,811	44,439	1,923	47,153	337,970	379,239	192.2	188.7
Kentucky	2,712	62,581	2,410	55,684	488,819	416,743	123.8	133.9
Mississippi	473	11,979	390	9,464	65,223	73,995	204.4	246.5
Tennessee	1,490	35,574	1,781	42,284	328,926	361,053	142.4	146.5
West South Central Total	10,507	161,526	9,634	148,059	1,121,090	1,049,610	150.0	153.8
Arkansas	1,126	19,615	1,117	19,463	135,678	130,114	146.7	150.1
Louisiana	907	14,891	944	15,436	108,820	101,416	169.3	172.8
Oklahoma	1,145	20,152	1,250	21,606	139,036	137,532	156.5	169.1
Texas	7,329	106,869	6,322	91,554	737,555	680,548	146.7	147.8
Mountain Total	7,978	155,601	7,337	141,804	1,082,922	1,007,612	110.1	115.0
Arizona	1,298	27,703	1,114	23,223	168,305	173,506	127.7	147.9
Colorado	1,160	22,886	1,189	23,306	169,514	168,895	110.5	116.0
Idaho	-	-	-	-	-	-	-	-
Montana	857	14,813	921	16,158	66,078	65,374	58.9	53.7
Nevada	604	13,551	723	16,170	106,908	117,152	143.8	134.5
New Mexico	1,246	22,742	1,378	25,264	164,587	171,686	118.8	108.8
Utah	960	21,727	428	9,911	178,963	95,351	130.2	146.5
Wyoming	1,853	32,178	1,583	27,772	228,567	215,648	84.3	105.5
Pacific Total	360	5,832	360	5,832	46,656	51,727	168.4	170.1
California	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-
Washington	360	5,832	360	5,832	46,656	51,727	168.4	170.1
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Total	66,266	1,401,195	61,777	1,304,291	9,820,202	9,512,660	149.3	156.1

¹ Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Coal Stocks at Electric Utility Plants
(Thousand Short Tons)

Census Division and State	September 30, 1987	August 31, 1987	September 30, 1986	Percent Change September 30: 1987 versus 1986
New England Total	953	998	1,158	-17.7
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	613	633	697	-12.0
New Hampshire	312	337	434	-28.0
Rhode Island	28	28	28	.0
Vermont	-	-	-	-
Middle Atlantic Total	16,656	16,304	16,357	1.8
New Jersey	857	787	795	7.8
New York	1,693	1,508	1,711	-1.1
Pennsylvania	14,106	14,009	13,850	1.8
East North Central Total	39,203	36,307	40,324	-2.8
Illinois	6,408	5,767	7,997	-19.9
Indiana	11,595	10,917	10,392	11.6
Michigan	8,994	8,132	8,855	1.6
Ohio	7,979	7,521	8,175	-2.4
Wisconsin	4,227	3,969	4,905	-13.8
West North Central Total	19,202	18,073	21,094	-9.0
Iowa	3,993	3,690	3,843	3.9
Kansas	3,009	2,611	3,353	-10.3
Minnesota	2,415	2,045	3,299	-26.8
Missouri	4,744	4,690	5,515	-14.0
Nebraska	1,803	1,799	2,015	-10.6
North Dakota	2,940	2,931	2,802	4.9
South Dakota	299	306	267	11.8
South Atlantic Total	24,020	22,999	20,794	15.5
Delaware	342	361	469	-27.1
District of Columbia	-	-	-	-
Florida	2,874	3,222	2,861	.5
Georgia	5,238	4,608	5,563	-5.8
Maryland	1,383	1,266	1,161	19.1
North Carolina	3,168	3,092	2,404	31.8
South Carolina	1,466	1,278	1,526	-3.9
Virginia	1,522	1,495	1,502	1.4
West Virginia	8,028	7,677	5,309	51.2
East South Central Total	17,007	16,935	15,143	12.3
Alabama	4,328	4,280	4,575	-5.4
Kentucky	6,717	6,612	4,861	38.2
Mississippi	649	577	1,063	-39.0
Tennessee	5,314	5,466	4,645	14.4
West South Central Total	16,127	15,906	15,792	2.1
Arkansas	1,927	1,838	1,755	9.8
Louisiana	2,567	2,523	2,045	25.6
Oklahoma	3,154	3,108	3,733	-15.5
Texas	8,478	8,437	8,259	2.7
Mountain Total	17,913	17,861	19,098	-6.2
Arizona	3,946	3,898	3,420	15.4
Colorado	3,575	3,610	4,283	-16.5
Idaho	-	-	-	-
Montana	801	757	714	12.2
Nevada	1,807	1,808	1,631	10.8
New Mexico	1,242	1,160	1,492	-16.8
Utah	2,871	2,871	2,240	28.2
Wyoming	3,671	3,756	5,318	-31.0
Pacific Total	860	713	2,184	-60.6
California	-	-	-	-
Oregon	184	184	184	.3
Washington	674	528	1,993	-66.2
Alaska	1	1	8	-81.9
Hawaii	-	-	-	-
U.S. Total	151,940	146,096	151,945	.0

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 5. Coal Consumption at Electric Utility Plants
(Thousand Short Tons)

Census Division and State	September 1987	August 1987	September 1986	Year to Date		
				1987	1986	Percent Change
New England Total	593	611	313	4,592	4,185	9.7
Connecticut	77	77	65	546	630	-13.3
Maine	-	-	-	-	-	-
Massachusetts	389	399	200	3,225	2,868	12.5
New Hampshire	128	135	48	793	675	17.5
Rhode Island	0	0	0	28	0	-
Vermont	-	-	-	-	12	-
Middle Atlantic Total	4,163	4,873	3,804	38,775	37,236	4.1
New Jersey	252	355	198	2,306	2,053	12.3
New York	556	682	465	5,635	4,666	20.8
Pennsylvania	3,356	3,836	3,140	30,834	30,517	1.0
East North Central Total	12,246	15,120	12,253	126,201	121,953	3.5
Illinois	1,981	2,923	2,358	23,897	24,092	-8
Indiana	2,945	3,316	2,655	28,759	28,669	.3
Michigan	2,314	2,806	2,194	23,586	20,255	16.4
Ohio	3,685	4,441	3,830	36,577	36,624	-.1
Wisconsin	1,322	1,635	1,216	13,382	12,312	8.7
West North Central Total	6,736	8,329	6,287	65,498	62,171	5.4
Iowa	1,048	1,225	785	9,544	8,991	6.2
Kansas	1,078	1,387	1,041	10,912	10,515	3.8
Minnesota	968	1,178	672	9,666	7,550	28.0
Missouri	1,978	2,371	1,854	17,122	16,390	4.5
Nebraska	462	611	351	4,904	4,570	7.3
North Dakota	1,186	1,545	1,381	12,533	12,680	-1.2
South Dakota	15	12	205	817	1,475	-44.6
South Atlantic Total	11,119	12,884	10,127	95,430	92,513	3.2
Delaware	182	234	176	1,816	1,784	1.8
District of Columbia	-	-	-	-	-	-
Florida	2,113	2,298	1,721	17,000	13,472	26.2
Georgia	2,272	2,915	2,270	20,913	20,592	1.6
Maryland	674	760	627	6,240	6,044	3.2
North Carolina	1,518	1,894	1,855	13,331	16,149	-17.4
South Carolina	789	1,054	665	7,305	6,044	20.9
Virginia	804	878	550	6,216	5,682	9.4
West Virginia	2,768	2,852	2,262	22,608	22,747	-.6
East South Central Total	6,311	7,681	6,391	56,311	58,346	-3.5
Alabama	1,675	2,303	1,861	15,897	16,889	-5.9
Kentucky	2,382	2,950	2,447	21,913	21,805	.5
Mississippi	410	532	352	3,381	3,377	.1
Tennessee	1,844	1,897	1,731	15,120	16,275	-7.1
West South Central Total	10,259	11,865	10,113	86,503	81,682	5.9
Arkansas	1,029	1,337	1,335	9,377	9,268	1.2
Louisiana	955	1,002	1,051	7,076	7,017	.8
Oklahoma	1,151	1,525	1,136	10,278	8,991	14.3
Texas	7,124	8,002	6,590	59,772	56,406	6.0
Mountain Total	7,491	8,317	6,870	64,607	57,525	12.3
Arizona	1,127	1,176	1,074	8,985	8,998	-.1
Colorado	1,170	1,257	1,181	10,596	10,725	-1.2
Idaho	-	-	-	-	-	-
Montana	878	886	932	4,746	4,757	-.2
Nevada	653	650	565	5,370	5,577	-3.7
New Mexico	1,178	1,256	1,091	10,549	10,094	4.5
Utah	917	1,074	647	8,210	4,654	76.4
Wyoming	1,568	2,017	1,379	16,151	12,720	27.0
Pacific Total	342	393	379	4,414	2,063	114.0
California	-	-	-	-	-	-
Oregon	0	0	0	0	0	-
Washington	328	367	358	4,221	1,870	125.6
Alaska	14	26	21	193	192	.5
Hawaii	-	-	-	-	-	-
U.S. Total	59,259	70,075	56,536	542,332	517,674	4.8

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Exports by Continent and Country of Destination, and Rank:
September 1987
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	76,051	-	636,096	1,126,088	1,762,184	1,838,235
Canada	74,268	-	636,096	1,120,940	1,757,036	1,831,304
Mexico	1,783	-	-	5,148	5,148	6,931
South America Total	-	-	552,138	52	552,190	552,190
Argentina	-	-	64,581	-	64,581	64,581
Brazil	-	-	487,557	-	487,557	487,557
Peru	-	-	-	52	52	52
Europe Total	-	110	1,961,573	949,693	2,911,266	2,911,376
Belgium & Luxembourg	-	-	286,787	131,901	418,688	418,688
Denmark	-	-	-	58,785	58,785	58,785
Finland	-	-	119,744	-	119,744	119,744
France	-	-	250,677	-	250,677	250,677
Iceland	-	-	-	5,378	5,378	5,378
Ireland	-	-	-	164,876	164,876	164,876
Italy	-	110	439,377	375,268	814,645	814,755
Netherlands	-	-	189,240	112,750	301,990	301,990
Norway	-	-	5,237	-	5,237	5,237
Portugal	-	-	-	84,338	84,338	84,338
Spain	-	-	85,037	5,367	90,404	90,404
Sweden	-	-	142,868	-	142,868	142,868
Turkey	-	-	44,241	-	44,241	44,241
United Kingdom	-	-	398,365	-	398,365	398,365
Yugoslavia	-	-	-	11,030	11,030	11,030
Asia Total	115,258	-	685,581	446,675	1,132,256	1,247,514
China (Taiwan)	-	-	33,401	373,465	406,866	406,866
Japan	-	-	652,180	73,210	725,390	725,390
Korea, Republic of	115,258	-	-	-	-	115,258
Oceania & Australia Total	-	105	-	22	22	127
Australia	-	-	-	22	22	22
French Pacific Isl	-	105	-	-	-	105
Africa Total	-	-	115,825	-	115,825	115,825
Algeria	-	-	115,825	-	115,825	115,825
Total	191,309	215	3,951,213	2,522,530	6,473,743	6,665,267

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 7. Coal Exports by Continent and Country of Destination, and Rank:
January - September 1987
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	370,209	9,762	4,449,866	5,552,155	10,002,021	10,381,992
Canada	357,092	2,758	4,333,884	5,521,925	9,855,809	10,215,659
Costa Rica	9	-	-	-	-	9
Dominican Republic	55	-	41,214	47	41,261	41,316
Honduras	22	-	-	36	36	58
Mexico	12,360	7,004	5,798	30,147	35,945	55,309
Netherlands Antilles	-	-	68,970	-	68,970	68,970
Panama	88	-	-	-	-	88
Trinidad & Tobago	583	-	-	-	-	583
South America Total	21,644	57	4,808,155	91,256	4,899,411	4,921,112
Argentina	13	-	562,652	-	562,652	562,665
Brazil	11,104	-	4,152,210	61,781	4,213,991	4,225,095
Chile	18	-	93,293	-	93,293	93,311
Ecuador	44	57	-	-	-	101
Guyana	-	-	-	11	11	11
Peru	-	-	-	29,464	29,464	29,464
Venezuela	10,465	-	-	-	-	10,465
Europe Total	21,618	365	18,139,343	7,882,501	26,021,844	26,043,827
Albania	-	-	57,260	-	57,260	57,260
Belgium & Luxembourg	-	-	2,791,958	465,216	3,257,174	3,257,174
Denmark	-	-	-	794,305	794,305	794,305
Finland	-	-	171,734	-	171,734	171,734
France	-	-	2,048,562	118,467	2,167,029	2,167,029
Gibraltar	-	-	17,003	-	17,003	17,003
Iceland	-	-	-	28,965	28,965	28,965
Ireland	-	-	90,367	875,960	966,327	966,327
Italy	-	110	4,087,460	3,112,068	7,199,528	7,199,638
Netherlands	-	-	1,956,467	1,179,198	3,135,665	3,135,665
Norway	18,388	-	91,653	6,473	98,126	116,514
Portugal	-	-	196,584	1,068,424	1,265,008	1,265,008
Romania	-	-	785,549	-	785,549	785,549
Spain	-	120	1,716,648	85,541	1,802,189	1,802,309
Sweden	-	-	588,210	-	588,210	588,210
Turkey	-	-	771,778	-	771,778	771,778
United Kingdom	3,000	135	1,923,266	-	1,923,266	1,926,401
West Germany	110	-	191,433	92,691	284,124	284,234
Yugoslavia	120	-	653,411	55,193	708,604	708,724
Asia Total	399,288	718	9,737,584	4,670,779	14,408,363	14,808,369
China (Taiwan)	-	-	310,202	3,183,828	3,494,030	3,494,030
India	-	53	-	-	-	53
Indonesia	-	-	-	164	164	164
Israel	-	-	-	242,894	242,894	242,894
Japan	-	556	7,669,359	618,681	8,288,040	8,288,596
Korea, Republic of	399,038	76	1,702,608	624,760	2,327,368	2,726,482
Kuwait	-	33	-	-	-	33
Pakistan	-	-	55,415	-	55,415	55,415
Philippines	141	-	-	-	-	141
Saudi Arabia	-	-	-	452	452	452
Singapore	109	-	-	-	-	109
Oceania & Australia Total	-	575	-	307	307	882
Australia	-	43	-	307	307	350
French Pacific Isl	-	532	-	-	-	532
Africa Total	26	-	1,062,483	503,639	1,566,122	1,566,148
Algeria	-	-	720,678	-	720,678	720,678
Egypt	26	-	280,158	-	280,158	280,184
Morocco	-	-	-	503,639	503,639	503,639
South Africa, Rep of	-	-	61,647	-	61,647	61,647
Total	812,785	11,477	38,197,431	18,700,637	56,898,068	57,722,330

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Coal Exports by Customs District and Rank: September 1987
(Short Tons)

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Eastern Total	188,115	-	2,733,726	544,717	3,278,443	3,466,558
Baltimore, MD	-	-	253,272	220,703	473,975	473,975
Buffalo, NY	7,377	-	41	460	501	7,878
New York City, NY	38,593	-	-	-	-	38,593
Ogdensburg, NY	1,099	-	-	265	265	1,364
Philadelphia, PA	141,046	-	-	64,171	64,171	205,217
Norfolk, VA	-	-	2,480,413	259,118	2,739,531	2,739,531
Southern Total	1,783	110	581,127	791,143	1,372,270	1,374,163
Mobile, AL	-	-	481,138	72,653	553,791	553,791
Savannah, GA	-	110	-	-	-	110
New Orleans, LA	-	-	45,156	701,978	747,134	747,134
Charleston, SC	-	-	54,833	16,397	71,230	71,230
Laredo, TX	1,783	-	-	115	115	1,898
Western Total	-	105	191	66,455	66,646	66,751
Anchorage, AK	-	-	-	66,433	66,433	66,433
Los Angeles, CA	-	-	191	-	191	191
San Francisco, CA	-	105	-	-	-	105
Seattle, WA	-	-	-	22	22	22
Northern Total	1,411	-	636,169	1,120,215	1,756,384	1,757,795
Detroit, MI	1,234	-	8,036	1,840	9,876	11,110
Pembina, ND	177	-	-	340	340	517
Cleveland, OH	-	-	628,133	1,118,035	1,746,168	1,746,168
Total	191,309	215	3,951,213	2,522,530	6,473,743	6,665,267

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:
January - September 1987
(Short Tons)**

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Eastern Total	786,352	163	27,301,689	6,535,961	33,837,650	34,624,165
Boston, MA	-	-	-	108	108	108
Baltimore, MD	3,423	-	2,635,497	2,255,866	4,891,363	4,894,786
Buffalo, NY	24,829	-	571	4,945	5,516	30,345
New York City, NY	185,728	120	648	514	1,162	187,010
Ogdensburg, NY	3,651	-	-	2,743	2,743	6,394
Philadelphia, PA	568,138	43	97,368	979,230	1,076,598	1,644,779
Norfolk, VA	583	-	24,567,605	3,292,555	27,860,160	27,860,743
Southern Total	15,435	7,306	6,047,926	5,698,294	11,746,220	11,768,961
Mobile, AL	-	-	4,732,280	345,088	5,077,368	5,077,368
Savannah, GA	-	110	-	-	-	110
Miami, FL	77	-	-	25	25	102
Tampa, FL	9	135	-	25	25	169
New Orleans, LA	3,033	-	792,302	5,210,931	6,003,233	6,006,266
Wilmington, NC	-	-	120,944	-	120,944	120,944
San Juan, PR	-	-	-	22	22	22
Charleston, SC	-	-	402,400	38,045	440,445	440,445
El Paso, TX	-	44	-	-	-	44
Houston-Galveston, TX	26	57	-	61,818	61,818	61,901
Laredo, TX	12,290	6,960	-	9,987	9,987	29,237
Port Arthur, TX	-	-	-	32,353	32,353	32,353
Western Total	92	1,347	545,712	938,156	1,483,868	1,485,307
Anchorage, AK	-	-	-	560,458	560,458	560,458
Los Angeles, CA	-	-	545,647	376,555	922,202	922,202
San Diego, CA	70	-	-	461	461	531
San Francisco, CA	-	801	-	-	-	801
Great Falls, MT	22	97	-	375	375	494
Seattle, WA	-	449	65	307	372	821
Northern Total	10,906	2,661	4,302,104	5,528,226	9,830,330	9,843,897
Detroit, MI	10,013	2,361	11,764	15,192	26,956	39,330
Duluth, MN	-	-	65	-	65	65
Pembina, ND	893	300	-	340	340	1,533
Cleveland, OH	-	-	4,290,275	5,512,694	9,802,969	9,802,969
Total	812,785	11,477	38,197,431	18,700,637	56,898,068	57,722,330

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Continent and Country of Destination
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	1,838,235	2,051,377	1,776,870	10,381,992	10,053,564	3.3
Bahamas	-	-	-	-	5	-
Bermuda	-	-	-	-	184	-
Canada	1,831,304	2,047,057	1,773,135	10,215,659	9,803,218	4.2
Costa Rica	-	-	-	9	445	-98.0
Dominican Republic	-	25	-	41,316	31,369	31.7
Haiti	-	-	-	-	19,718	-
Honduras	-	-	-	58	77	-24.7
Mexico	6,931	4,048	3,435	55,309	195,699	-71.7
Netherlands Antilles	-	-	-	68,970	-	-
Panama	-	-	-	88	75	17.3
Trinidad & Tobago	-	247	300	583	2,774	-79.0
South America Total	552,190	687,512	552,946	4,921,112	4,984,047	-1.3
Argentina	64,581	-	69,947	562,665	645,256	-12.8
Brazil	487,557	631,733	476,345	4,225,095	4,237,878	-3
Chile	-	26,624	-	93,311	61,243	52.4
Colombia	-	-	-	-	3	-
Ecuador	-	-	-	101	23,363	-99.6
Guyana	-	-	-	11	13	-15.4
Peru	52	29,155	128	29,464	200	(¹)
Venezuela	-	-	6,525	10,465	16,091	-35.0
Europe Total	2,911,376	2,966,744	3,686,690	26,043,827	32,968,435	-21.0
Albania	-	28,630	-	57,260	95,160	-39.8
Belgium & Luxembourg	418,688	542,092	489,957	3,257,174	3,352,353	-2.8
Bulgaria	-	-	-	-	31,856	-
Cyprus	-	-	-	-	10,501	-
Denmark	58,785	65,393	132,820	794,305	1,647,672	-51.8
Finland	119,744	-	-	171,734	49,402	247.6
France	250,677	185,257	203,395	2,167,029	4,300,329	-49.6
Gibraltar	-	-	-	17,003	-	-
Greece	-	-	-	-	473,904	-
Iceland	5,378	-	-	28,965	37,334	-22.4
Ireland	164,876	190,029	157,671	966,327	510,444	89.3
Italy	814,755	799,402	803,782	7,199,638	8,142,912	-11.6
Netherlands	301,990	351,242	582,118	3,135,665	4,259,293	-26.4
Norway	5,237	8,854	-	116,514	144,214	-19.2
Portugal	84,338	189,168	77,529	1,265,008	936,202	35.1
Romania	-	7,421	176,425	785,549	754,027	4.2
Spain	90,404	175,255	171,434	1,802,309	2,096,066	-14.0
Sweden	142,868	70,600	246,094	588,210	914,098	-35.7
Turkey	44,241	-	271,912	771,778	1,931,102	-60.0
United Kingdom	398,365	130,651	335,560	1,926,401	2,243,328	-14.1
West Germany	-	-	40	284,234	509,146	-44.2
Yugoslavia	11,030	222,750	37,953	708,724	529,092	34.0
Asia Total	1,247,514	1,917,111	2,109,098	14,808,369	15,705,584	-5.7
Bangladesh	-	-	-	-	46,711	-
China (People's Republic)	-	-	-	-	153	-
China (Taiwan)	406,866	326,808	410,599	3,494,030	2,745,938	27.2
India	-	-	-	53	-	-
Indonesia	-	-	2,400	164	2,900	-94.3
Israel	-	-	-	242,894	244,026	-5
Japan	725,390	1,163,040	1,158,903	8,288,596	9,446,023	-12.3
Korea, Republic of	115,258	427,263	501,195	2,726,482	2,687,642	1.4
Kuwait	-	-	-	33	-	-
Lebanon	-	-	35,950	-	213,137	-
Malaysia	-	-	-	-	36,844	-
Pakistan	-	-	-	55,415	60,899	-9.0
Philippines	-	-	-	141	151,216	-99.9
Saudi Arabia	-	-	-	452	-	-
Singapore	-	-	51	109	70,095	-99.8
Oceania & Australia Total	127	22	-	882	129	583.7
Australia	22	22	-	350	5	(¹)
French Pacific Isl	105	-	-	532	119	347.1
New Zealand	-	-	-	-	5	-
Africa Total	115,825	134,808	63,692	1,566,148	1,389,784	12.7
Algeria	115,825	57,837	-	720,678	517,786	39.2
Egypt	-	51,951	-	280,184	322,980	-13.3
Liberia	-	-	-	-	86,048	-
Morocco	-	25,020	63,692	503,639	462,970	8.8
South Africa, Rep of	-	-	-	61,647	-	-
Total	6,665,267	7,757,574	8,189,295	57,722,330	65,101,543	-11.3

¹ Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Average Price¹ of Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$41.21	\$41.82	\$50.20	\$42.82	\$49.81	-14.0
Bahamas	-	-	-	-	(²)	-
Bermuda	-	-	-	-	40.06	-
Canada	41.10	41.80	50.21	42.73	49.90	-14.4
Costa Rica	-	-	-	(²)	125.84	169.6
Dominican Republic	-	(²)	-	38.78	44.78	-13.4
Haiti	-	-	-	-	28.12	-
Honduras	-	-	-	(²)	40.08	732.8
Mexico	70.29	38.31	44.67	65.74	46.41	41.7
Netherlands Antilles	-	-	-	38.75	-	-
Panama	-	-	-	(²)	(²)	-48.1
Trinidad & Tobago	-	(²)	55.36	199.32	136.25	46.3
South America Total	42.99	43.49	48.70	44.82	48.32	-7.2
Argentina	42.14	-	46.52	43.83	48.03	-8.7
Brazil	43.10	43.09	48.59	44.64	48.12	-7.2
Chile	-	44.55	-	45.98	49.00	-6.2
Colombia	-	-	-	-	(²)	-
Ecuador	-	-	-	170.28	43.57	290.8
Guyana	-	-	-	(²)	(²)	29.2
Peru	39.81	51.08	39.84	50.96	51.00	-1
Venezuela	-	-	80.16	139.25	114.46	21.7
Europe Total	41.78	41.59	43.82	42.61	44.40	-4.0
Albania	-	40.47	-	40.47	46.49	-13.0
Belgium & Luxembourg	39.57	40.68	45.36	41.86	45.20	-7.4
Bulgaria	-	-	-	-	48.99	-
Cyprus	-	-	-	-	34.47	-
Denmark	34.93	33.75	38.43	32.23	34.98	-7.8
Finland	41.02	-	-	41.11	33.17	23.9
France	42.30	39.50	39.42	43.27	42.86	.9
Gibraltar	-	-	-	43.18	-	-
Greece	-	-	-	-	32.62	-
Iceland	50.81	-	-	58.80	59.16	-6
Ireland	40.26	41.64	45.57	44.01	46.60	-5.6
Italy	40.80	40.27	44.03	41.72	43.37	-3.8
Netherlands	41.12	44.81	45.17	43.43	47.49	-8.5
Norway	54.70	70.96	-	64.00	64.50	-8
Portugal	44.86	42.89	39.05	42.95	42.91	.1
Romania	-	40.90	37.97	42.76	42.15	1.5
Spain	45.00	43.68	44.66	43.95	45.87	-4.2
Sweden	43.95	42.72	43.81	43.94	45.45	-3.3
Turkey	45.54	-	45.15	44.15	46.32	-4.7
United Kingdom	44.58	43.63	45.61	44.51	47.72	-6.7
West Germany	-	-	40.00	41.28	49.67	-16.9
Yugoslavia	68.04	42.13	41.50	43.74	46.78	-6.5
Asia Total	42.01	44.28	45.18	44.27	46.46	-4.7
Bangladesh	-	-	-	-	45.77	-
China (People's Republic)	-	-	-	-	40.06	-
China (Taiwan)	39.51	43.12	43.63	40.54	42.43	-4.5
India	-	-	-	39.62	-	-
Indonesia	-	-	50.00	39.90	48.28	-17.4
Israel	-	-	-	36.56	39.73	-8.0
Japan	44.96	46.07	48.35	46.70	49.14	-5.0
Korea, Republic of	32.34	40.29	40.30	42.18	43.05	-2.0
Kuwait	-	-	-	67.27	-	-
Lebanon	-	-	28.11	-	33.61	-
Malaysia	-	-	-	-	45.71	-
Pakistan	-	-	-	54.43	59.88	-9.1
Philippines	-	-	-	34.96	41.85	-16.5
Saudi Arabia	-	-	-	66.37	-	-
Singapore	-	-	39.88	153.36	35.60	330.7
Oceania & Australia Total	115.98	(²)	-	61.83	73.12	-15.4
Australia	(²)	(²)	-	95.01	(²)	-85.0
French Pacific Isl	40.12	-	-	40.01	39.97	.1
New Zealand	-	-	-	-	(²)	-
Africa Total	40.81	\$40.54	\$40.25	41.14	44.49	-7.5
Algeria	40.81	44.90	-	44.07	48.01	-8.2
Egypt	-	42.09	-	42.10	43.61	-3.5
Liberia	-	-	-	-	43.15	-
Morocco	-	27.22	40.25	35.55	41.42	-14.2
South Africa, Rep of	-	-	-	48.25	-	-
Total	41.75	42.47	45.85	43.22	46.03	-6.1

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Bituminous¹ Coal Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	1,762,184	2,013,091	1,731,485	10,002,021	9,678,744	3.3
Bermuda	-	-	-	-	184	-
Canada	1,757,036	2,011,274	1,730,998	9,855,809	9,473,547	4.0
Dominican Republic	-	25	-	41,261	31,369	31.5
Haiti	-	-	-	-	19,718	-
Honduras	-	-	-	36	-	-
Mexico	5,148	1,792	207	35,945	153,086	-76.5
Netherlands Antilles	-	-	-	68,970	-	-
Panama	-	-	-	-	3	-
Trinidad & Tobago	-	-	280	-	837	-
South America Total	552,190	687,512	540,843	4,899,411	4,956,225	-1.1
Argentina	64,581	-	69,947	562,652	644,685	-12.7
Brazil	487,557	631,733	470,896	4,213,991	4,226,947	-3
Chile	-	26,624	-	93,293	61,187	52.5
Ecuador	-	-	-	-	23,363	-
Guyana	-	-	-	11	13	-15.4
Peru	52	29,155	-	29,464	8	(²)
Venezuela	-	-	-	-	22	-
Europe Total	2,911,266	2,966,744	3,679,033	26,021,844	32,932,699	-21.0
Albania	-	28,630	-	57,260	95,160	-39.8
Belgium & Luxembourg	418,688	542,092	489,957	3,257,174	3,352,353	-2.8
Bulgaria	-	-	-	-	31,856	-
Cyprus	-	-	-	-	10,501	-
Denmark	58,785	65,393	132,820	794,305	1,647,672	-51.8
Finland	119,744	-	-	171,734	49,078	249.9
France	250,677	185,257	203,395	2,167,029	4,300,329	-49.6
Gibraltar	-	-	-	17,003	-	-
Greece	-	-	-	-	473,904	-
Iceland	5,378	-	-	28,965	37,334	-22.4
Ireland	164,876	190,029	157,671	966,327	510,444	89.3
Italy	814,645	799,402	803,782	7,199,528	8,142,174	-11.6
Netherlands	301,990	351,242	574,461	3,135,665	4,251,636	-26.2
Norway	5,237	8,854	-	98,126	125,130	-21.6
Portugal	84,338	189,168	77,529	1,265,008	936,202	35.1
Romania	-	7,421	176,425	785,549	746,311	5.3
Spain	90,404	175,255	171,434	1,802,189	2,096,066	-14.0
Sweden	142,868	70,600	246,094	588,210	914,098	-35.7
Turkey	44,241	-	271,912	771,778	1,931,102	-60.0
United Kingdom	398,365	130,651	335,560	1,923,266	2,243,328	-14.3
West Germany	-	-	40	284,124	508,929	-44.2
Yugoslavia	11,030	222,750	37,953	708,604	529,092	33.9
Asia Total	1,132,256	1,811,586	1,899,701	14,408,363	15,104,818	-4.6
Bangladesh	-	-	-	-	46,711	-
China (Taiwan)	406,866	326,808	410,498	3,494,030	2,745,837	27.2
Indonesia	-	-	2,400	164	2,900	-94.3
Israel	-	-	-	242,894	244,015	-5
Japan	725,390	1,162,916	1,158,903	8,288,040	9,445,748	-12.3
Korea, Republic of	-	321,862	291,950	2,327,368	2,092,127	11.2
Lebanon	-	-	35,950	-	213,137	-
Malaysia	-	-	-	-	36,844	-
Pakistan	-	-	-	55,415	60,899	-9.0
Philippines	-	-	-	-	151,216	-
Saudi Arabia	-	-	-	452	-	-
Singapore	-	-	-	-	65,384	-
Oceania & Australia Total	22	22	-	307	-	-
Australia	22	22	-	307	-	-
Africa Total	115,825	134,808	63,692	1,566,122	1,366,361	14.6
Algeria	115,825	57,837	-	720,678	516,460	39.5
Egypt	-	51,951	-	280,158	322,918	-13.2
Liberia	-	-	-	-	86,048	-
Morocco	-	25,020	63,692	503,639	440,935	14.2
South Africa, Rep of	-	-	-	61,647	-	-
Total	6,473,743	7,613,763	7,914,754	56,898,068	64,038,847	-11.2

¹ Includes subbituminous coal.

² Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 13. Average Price¹ of Bituminous² Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$40.38	\$41.40	\$50.08	\$42.10	\$49.47	-14.9
Bermuda	-	-	-	-	40.06	-
Canada	40.25	41.40	50.07	42.00	49.57	-15.3
Dominican Republic	-	(³)	-	38.45	44.78	-14.1
Haiti	-	-	-	-	28.12	-
Honduras	-	-	-	(³)	-	-
Mexico	82.51	42.45	85.89	81.22	47.09	72.5
Netherlands Antilles	-	-	-	38.75	-	-
Panama	-	-	-	-	(³)	-
Trinidad & Tobago	-	-	50.03	-	46.18	-
South America Total	42.99	43.49	47.86	44.50	47.98	-7.2
Argentina	42.14	-	46.52	43.83	47.84	-8.4
Brazil	43.10	43.09	48.06	44.51	48.00	-7.3
Chile	-	44.55	-	45.97	48.99	-6.2
Ecuador	-	-	-	-	43.57	-
Guyana	-	-	-	(³)	(³)	29.2
Peru	39.81	51.08	-	50.96	(³)	-84.0
Venezuela	-	-	-	-	(³)	-
Europe Total	41.78	41.59	43.72	42.58	44.35	-4.0
Albania	-	40.47	-	40.47	46.49	-13.0
Belgium & Luxembourg	39.57	40.68	45.36	41.86	45.20	-7.4
Bulgaria	-	-	-	-	48.99	-
Cyprus	-	-	-	-	34.47	-
Denmark	34.93	33.75	38.43	32.23	34.98	-7.8
Finland	41.02	-	-	41.11	31.48	30.6
France	42.30	39.50	39.42	43.27	42.86	.9
Gibraltar	-	-	-	43.18	-	-
Greece	-	-	-	-	32.62	-
Iceland	50.81	-	-	58.80	59.16	-.6
Ireland	40.26	41.64	45.57	44.01	46.60	-5.6
Italy	40.80	40.27	44.03	41.72	43.36	-3.8
Netherlands	41.12	44.81	44.60	43.43	47.42	-8.4
Norway	54.70	70.96	-	59.99	61.76	-2.9
Portugal	44.86	42.89	39.05	42.95	42.91	.1
Romania	-	40.90	37.97	42.76	41.63	2.7
Spain	45.00	43.68	44.66	43.95	45.87	-4.2
Sweden	43.95	42.72	43.81	43.94	45.45	-3.3
Turkey	45.54	-	45.15	44.15	46.32	-4.7
United Kingdom	44.58	43.63	45.61	44.53	47.72	-6.7
West Germany	-	-	40.00	41.23	49.68	-17.0
Yugoslavia	68.04	42.13	41.50	43.74	46.78	-6.5
Asia Total	43.00	44.98	46.60	44.61	47.02	-5.1
Bangladesh	-	-	-	-	45.77	-
China (Taiwan)	39.51	43.12	43.61	40.54	42.42	-4.4
Indonesia	-	-	50.00	39.90	48.28	-17.4
Israel	-	-	-	36.56	39.72	-8.0
Japan	44.96	46.06	48.35	46.69	49.14	-5.0
Korea, Republic of	-	42.96	46.11	43.88	46.12	-4.9
Lebanon	-	-	28.11	-	33.61	-
Malaysia	-	-	-	-	45.71	-
Pakistan	-	-	-	54.43	59.88	-9.1
Philippines	-	-	-	-	41.85	-
Saudi Arabia	-	-	-	66.37	-	-
Singapore	-	-	-	-	35.18	-
Oceania & Australia Total	(³)	(³)	-	102.78	-	-
Australia	(³)	(³)	-	102.78	-	-
Africa Total	40.81	40.54	40.25	41.14	44.48	-7.5
Algeria	40.81	44.90	-	44.07	48.03	-8.2
Egypt	-	42.09	-	42.10	43.61	-3.5
Liberia	-	-	-	-	43.15	-
Morocco	-	27.22	40.25	35.55	41.22	-13.8
South Africa, Rep of	-	-	-	48.25	-	-
Total	41.70	42.50	46.06	43.13	46.04	-6.3

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Bituminous Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	636,096	817,689	898,615	4,449,866	4,642,593	-4.2
Canada	636,096	817,689	898,335	4,333,884	4,475,815	-3.2
Dominican Republic	-	-	-	41,214	31,369	31.4
Mexico	-	-	-	5,798	134,893	-95.7
Netherlands Antilles	-	-	-	68,970	-	-
Trinidad & Tobago	-	-	280	-	516	-
South America Total	552,138	658,357	529,974	4,808,155	4,910,611	-2.1
Argentina	64,581	-	69,947	562,652	644,685	-12.7
Brazil	487,557	631,733	460,027	4,152,210	4,181,376	-.7
Chile	-	26,624	-	93,293	61,187	52.5
Ecuador	-	-	-	-	23,363	-
Europe Total	1,961,573	1,890,163	2,504,670	18,139,343	21,344,505	-15.0
Albania	-	28,630	-	57,260	95,160	-39.8
Belgium & Luxembourg	286,787	409,818	370,475	2,791,958	2,769,594	.8
Denmark	-	-	65,609	-	272,741	-
Finland	119,744	-	-	171,734	-	-
France	250,677	120,748	173,454	2,048,562	2,909,206	-29.6
Gibraltar	-	-	-	17,003	-	-
Greece	-	-	-	-	68,576	-
Iceland	-	-	-	-	3,942	-
Ireland	-	90,367	-	90,367	-	-
Italy	439,377	385,818	520,410	4,087,460	4,372,099	-6.5
Netherlands	189,240	253,583	296,037	1,956,467	2,397,654	-18.4
Norway	5,237	8,854	-	91,653	91,145	.6
Portugal	-	-	-	196,584	135,588	45.0
Romania	-	7,421	176,425	785,549	746,311	5.3
Spain	85,037	175,255	171,434	1,716,648	1,828,623	-6.1
Sweden	142,868	70,600	227,694	588,210	870,824	-32.5
Turkey	44,241	-	202,989	771,778	1,802,451	-57.2
United Kingdom	398,365	130,651	262,190	1,923,266	2,141,076	-10.2
West Germany	-	-	-	191,433	315,937	-39.4
Yugoslavia	-	208,418	37,953	653,411	523,578	24.8
Asia Total	685,581	1,372,365	1,284,059	9,737,584	10,675,152	-8.8
China (Taiwan)	33,401	72,123	-	310,202	185,369	67.3
Indonesia	-	-	2,400	-	2,400	-
Japan	652,180	1,062,076	1,093,612	7,669,359	8,861,450	-13.5
Korea, Republic of	-	238,166	188,047	1,702,608	1,440,470	18.2
Malaysia	-	-	-	-	36,844	-
Pakistan	-	-	-	55,415	60,899	-9.0
Philippines	-	-	-	-	87,720	-
Africa Total	115,825	109,788	-	1,062,483	925,426	14.8
Algeria	115,825	57,837	-	720,678	516,460	39.5
Egypt	-	51,951	-	280,158	322,918	-13.2
Liberia	-	-	-	-	86,048	-
South Africa, Rep of	-	-	-	61,647	-	-
Total	3,951,213	4,848,362	5,217,318	38,197,431	42,498,287	-10.1

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Average Price¹ of Bituminous Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$44.83	\$44.96	\$51.14	\$45.16	\$50.22	-10.1
Canada	44.83	44.96	51.15	45.28	50.32	-10.0
Dominican Republic	-	-	-	38.12	44.78	-14.9
Mexico	-	-	-	81.66	48.27	69.2
Netherlands Antilles	-	-	-	38.75	-	-
Trinidad & Tobago	-	-	50.03	-	49.99	-
South America Total	42.99	43.15	47.28	44.41	47.90	-7.3
Argentina	42.14	-	46.52	43.83	47.84	-8.4
Brazil	43.10	43.09	47.39	44.45	47.92	-7.2
Chile	-	44.55	-	45.97	48.99	-6.2
Ecuador	-	-	-	-	43.57	-
Europe Total	43.04	43.03	45.09	43.98	46.88	-6.2
Albania	-	40.47	-	40.47	46.49	-13.0
Belgium & Luxembourg	41.64	43.26	45.44	42.92	46.10	-6.9
Denmark	-	-	39.46	-	40.08	-
Finland	41.02	-	-	41.11	-	-
France	42.30	41.82	40.30	43.66	46.14	-5.4
Gibraltar	-	-	-	43.18	-	-
Greece	-	-	-	-	38.74	-
Iceland	-	-	-	-	58.05	-
Ireland	-	41.64	-	41.64	-	-
Italy	43.47	42.41	47.24	44.32	47.53	-6.7
Netherlands	41.72	44.07	47.29	44.59	47.45	-6.0
Norway	54.70	70.96	-	60.15	61.39	-2.0
Portugal	-	-	-	44.50	50.47	-11.8
Romania	-	40.90	37.97	42.76	41.63	2.7
Spain	42.67	43.68	44.66	44.59	47.30	-5.7
Sweden	43.95	42.72	45.30	43.94	45.81	-4.1
Turkey	45.54	-	45.10	44.15	46.86	-5.8
United Kingdom	44.58	43.63	47.87	44.53	48.17	-7.6
West Germany	-	-	-	43.40	53.81	-19.3
Yugoslavia	-	42.22	41.50	42.88	46.50	-7.8
Asia Total	45.40	46.11	48.99	46.96	49.53	-5.2
China (Taiwan)	42.96	43.50	-	44.60	47.67	-6.4
Indonesia	-	-	50.00	-	50.00	-
Japan	45.52	46.43	49.11	47.42	49.73	-4.6
Korea, Republic of	-	45.43	48.27	45.08	48.56	-7.2
Malaysia	-	-	-	-	45.71	-
Pakistan	-	-	-	54.43	59.88	-9.1
Philippines	-	-	-	-	43.94	-
Africa Total	40.81	43.57	-	43.80	46.03	-4.9
Algeria	40.81	44.90	-	44.07	48.03	-8.2
Egypt	-	42.09	-	42.10	43.61	-3.5
Liberia	-	-	-	-	43.15	-
South Africa, Rep of	-	-	-	48.25	-	-
Total	43.66	44.26	47.32	44.93	48.01	-6.4

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Bituminous Steam¹ Coal Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	1,126,088	1,195,402	832,870	5,552,155	5,036,151	10.2
Bermuda	-	-	-	-	184	-
Canada	1,120,940	1,193,585	832,663	5,521,925	4,997,732	10.5
Dominican Republic	-	25	-	47	-	-
Haiti	-	-	-	-	19,718	-
Honduras	-	-	-	36	-	-
Mexico	5,148	1,792	207	30,147	18,193	65.7
Panama	-	-	-	-	3	-
Trinidad & Tobago	-	-	-	-	321	-
South America Total	52	29,155	10,869	91,256	45,614	100.1
Brazil	-	-	10,869	61,781	45,571	35.6
Guyana	-	-	-	11	13	-15.4
Peru	52	29,155	-	29,464	8	(²)
Venezuela	-	-	-	-	22	-
Europe Total	949,693	1,076,581	1,174,363	7,082,501	11,588,194	-32.0
Belgium & Luxembourg	131,901	132,274	119,482	465,216	582,759	-20.2
Bulgaria	-	-	-	-	31,856	-
Cyprus	-	-	-	-	10,501	-
Denmark	58,785	65,393	67,211	794,305	1,374,931	-42.2
Finland	-	-	-	-	49,078	-
France	-	64,509	29,941	118,467	1,391,123	-91.5
Greece	-	-	-	-	405,328	-
Iceland	5,378	-	-	28,965	33,392	-13.3
Ireland	164,876	99,662	157,671	875,960	510,444	71.6
Italy	375,268	413,584	283,372	3,112,068	3,770,075	-17.5
Netherlands	112,750	97,659	278,424	1,179,198	1,853,982	-36.4
Norway	-	-	-	6,473	33,985	-81.0
Portugal	84,338	189,168	77,529	1,068,424	800,614	33.5
Spain	5,367	-	-	85,541	267,443	-68.0
Sweden	-	-	18,400	-	43,274	-
Turkey	-	-	68,923	-	128,651	-
United Kingdom	-	-	73,370	-	102,252	-
West Germany	-	-	40	92,691	192,992	-52.0
Yugoslavia	11,030	14,332	-	55,193	5,514	901.0
Asia Total	446,675	439,221	615,642	4,670,779	4,429,666	5.4
Bangladesh	-	-	-	-	46,711	-
China (Taiwan)	373,465	254,685	410,498	3,183,828	2,560,468	24.3
Indonesia	-	-	-	164	500	-67.2
Israel	-	-	-	242,894	244,015	-5
Japan	73,210	100,840	65,291	618,681	584,298	5.9
Korea, Republic of	-	83,696	103,903	624,760	651,657	-4.1
Lebanon	-	-	35,950	-	213,137	-
Philippines	-	-	-	-	63,496	-
Saudi Arabia	-	-	-	452	-	-
Singapore	-	-	-	-	65,384	-
Oceania & Australia Total	22	22	-	307	-	-
Australia	22	22	-	307	-	-
Africa Total	-	25,020	63,692	503,639	440,935	14.2
Morocco	-	25,020	63,692	503,639	440,935	14.2
Total	2,522,530	2,765,401	2,697,436	18,700,637	21,540,560	-13.2

¹ Includes subbituminous coal.

² Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Average Price¹ of Bituminous Steam² Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$37.86	\$38.97	\$48.93	\$39.66	\$48.78	-18.7
Bermuda	-	-	-	-	40.06	-
Canada	37.65	38.95	48.92	39.42	48.90	-19.4
Dominican Republic	-	(³)	-	(³)	-	-
Haiti	-	-	-	-	28.12	-
Honduras	-	-	-	(³)	-	-
Mexico	82.51	42.45	85.89	81.14	38.38	111.4
Panama	-	-	-	-	(³)	-
Trinidad & Tobago	-	-	-	-	40.06	-
South America Total	39.81	51.08	76.46	49.26	56.38	-12.6
Brazil	-	-	76.46	48.36	55.96	-13.6
Guyana	-	-	-	(³)	(³)	29.2
Peru	39.81	51.08	-	50.96	(³)	-84.0
Venezuela	-	-	-	-	(³)	-
Europe Total	39.19	39.05	40.80	39.34	39.71	-9
Belgium & Luxembourg	35.06	32.69	45.10	35.53	40.95	-13.2
Bulgaria	-	-	-	-	48.99	-
Cyprus	-	-	-	-	34.47	-
Denmark	34.93	33.75	37.42	32.23	33.96	-5.1
Finland	-	-	-	-	31.48	-
France	-	35.15	34.34	36.50	36.01	1.4
Greece	-	-	-	-	31.58	-
Iceland	50.81	-	-	58.80	59.30	-8
Ireland	40.26	41.64	45.57	44.25	46.60	-5.0
Italy	37.67	38.27	38.13	38.30	38.53	-6
Netherlands	40.11	46.75	41.74	41.52	47.38	-12.4
Norway	-	-	-	57.76	62.75	-8.0
Portugal	44.86	42.89	39.05	42.66	41.63	2.5
Spain	81.96	-	-	31.19	36.07	-13.5
Sweden	-	-	25.40	-	38.35	-
Turkey	-	-	45.31	-	38.85	-
United Kingdom	-	-	37.54	-	38.16	-
West Germany	-	-	40.00	36.75	42.92	-14.4
Yugoslavia	68.04	40.77	-	53.98	72.59	-25.6
Asia Total	39.32	41.47	41.62	39.70	40.97	-3.1
Bangladesh	-	-	-	-	45.77	-
China (Taiwan)	39.20	43.02	43.61	40.14	42.04	-4.5
Indonesia	-	-	-	39.90	40.00	-3
Israel	-	-	-	36.56	39.72	-8.0
Japan	39.91	42.19	35.64	37.68	40.22	-6.3
Korea, Republic of	-	35.91	42.21	40.63	40.75	-3
Lebanon	-	-	28.11	-	33.61	-
Philippines	-	-	-	-	38.97	-
Saudi Arabia	-	-	-	66.37	-	-
Singapore	-	-	-	-	35.18	-
Oceania & Australia Total	(³)	(³)	-	102.78	-	-
Australia	(³)	(³)	-	102.78	-	-
Africa Total	-	27.22	40.25	35.55	41.22	-13.8
Morocco	-	27.22	40.25	35.55	41.22	-13.8
Total	38.62	39.42	43.63	39.47	42.16	-6.4

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Anthracite Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	76,051	38,286	45,385	370,209	347,379	6.6
Bahamas	-	-	-	-	5	-
Canada	74,268	35,783	42,137	357,092	320,045	11.6
Costa Rica	-	-	-	9	445	-98.0
Dominican Republic	-	-	-	55	-	-
Honduras	-	-	-	22	-	-
Mexico	1,783	2,256	3,228	12,360	24,875	-50.3
Panama	-	-	-	88	72	22.2
Trinidad & Tobago	-	247	20	583	1,937	-69.9
South America Total	-	-	11,974	21,644	27,467	-21.2
Argentina	-	-	-	13	452	-97.1
Brazil	-	-	5,449	11,104	10,931	1.6
Chile	-	-	-	18	12	50.0
Colombia	-	-	-	-	3	-
Ecuador	-	-	-	44	-	-
Venezuela	-	-	6,525	10,465	16,069	-34.9
Europe Total	-	-	7,657	21,618	35,736	-39.5
Finland	-	-	-	-	324	-
Italy	-	-	-	-	738	-
Netherlands	-	-	7,657	-	7,657	-
Norway	-	-	-	18,388	19,084	-3.6
Romania	-	-	-	-	7,716	-
United Kingdom	-	-	-	3,000	-	-
West Germany	-	-	-	110	217	-49.3
Yugoslavia	-	-	-	120	-	-
Asia Total	115,258	105,325	209,346	399,288	595,637	-33.0
China (Taiwan)	-	-	101	-	101	-
Japan	-	-	-	-	13	-
Korea, Republic of	115,258	105,325	209,245	399,038	595,515	-33.0
Philippines	-	-	-	141	-	-
Singapore	-	-	-	109	8	(¹)
Oceania & Australia Total	-	-	-	-	10	-
Australia	-	-	-	-	5	-
New Zealand	-	-	-	-	5	-
Africa Total	-	-	-	-	5	-
Egypt	-	-	-	26	22,097	-99.9
Morocco	-	-	-	26	62	-58.1
Total	191,309	143,611	274,362	812,785	1,028,326	-21.0

¹ Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Average Price¹ of Anthracite Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$60.60	\$64.07	\$54.82	\$62.25	\$59.96	3.8
Bahamas	-	-	-	-	(²)	-
Canada	61.21	64.49	55.76	62.84	60.07	4.6
Costa Rica	-	-	-	(²)	125.84	169.6
Dominican Republic	-	-	-	(²)	-	-
Honduras	-	-	-	(²)	-	-
Mexico	35.01	35.02	42.03	35.32	46.80	-24.5
Panama	-	-	-	(²)	(²)	-48.9
Trinidad & Tobago	-	(²)	130.00	199.32	175.18	13.8
South America Total	-	-	86.62	116.23	108.52	7.1
Argentina	-	-	-	(²)	(²)	-23.8
Brazil	-	-	94.35	94.39	94.35	(¹)
Chile	-	-	-	125.67	139.08	-9.6
Colombia	-	-	-	-	(²)	-
Ecuador	-	-	-	121.66	-	-
Venezuela	-	-	80.16	139.25	113.75	22.4
Europe Total	-	-	88.01	78.54	88.05	-10.9
Finland	-	-	-	-	(²)	-
Italy	-	-	-	-	113.55	-
Netherlands	-	-	88.01	-	88.01	-
Norway	-	-	-	85.38	82.45	3.6
Romania	-	-	-	-	92.53	-
United Kingdom	-	-	-	35.00	-	-
West Germany	-	-	-	169.85	35.02	385.0
Yugoslavia	-	-	-	35.13	-	-
Asia Total	32.34	32.14	32.26	32.24	32.27	-1
China (Taiwan)	-	-	155.69	-	155.69	-
Japan	-	-	-	-	114.23	-
Korea, Republic of	32.34	32.14	32.20	32.21	32.24	-1
Philippines	-	-	-	34.96	-	-
Singapore	-	-	-	153.36	(²)	-81.1
Oceania & Australia Total	-	-	-	-	(²)	-
Australia	-	-	-	-	(²)	-
New Zealand	-	-	-	-	(²)	-
Africa Total	-	-	-	58.65	45.43	29.1
Egypt	-	-	-	58.65	68.21	-14.0
Morocco	-	-	-	-	45.36	-
Total	43.57	40.65	39.92	49.38	45.89	7.6

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Coke Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	29,349	14,032	17,876	259,042	372,676	-30.5
Canada	17,883	6,026	12,422	180,658	312,230	-42.1
Guatemala	-	-	-	101	-	-
Honduras	84	-	100	352	415	-15.2
Jamaica	-	78	-	122	-	-
Mexico	11,382	7,928	5,354	77,809	59,886	29.9
Trinidad & Tobago	-	-	-	-	145	-
South America Total	-	-	-	71,169	-	-
Chile	-	-	-	2,906	-	-
Peru	-	-	-	1,702	-	-
Venezuela	-	-	-	66,561	-	-
Europe Total	-	-	-	52,175	322,555	-83.8
Belgium & Luxembourg	-	-	-	21,483	53,345	-59.7
Bulgaria	-	-	-	-	90,508	-
France	-	-	-	-	53,343	-
Greece	-	-	-	-	8,680	-
Italy	-	-	-	-	10,332	-
Netherlands	-	-	-	15,304	60,716	-74.8
Norway	-	-	-	-	6,543	-
Spain	-	-	-	-	24,216	-
Sweden	-	-	-	9,368	9,419	-.5
United Kingdom	-	-	-	154	5,453	-97.2
Yugoslavia	-	-	-	5,866	-	-
Asia Total	-	15,072	-	30,568	23,457	30.3
India	-	-	-	-	19	-
Indonesia	-	-	-	-	19,396	-
Japan	-	15,072	-	30,345	4,042	650.7
Korea, Republic of	-	-	-	223	-	-
Africa Total	-	-	-	-	1,102	-
Nigeria	-	-	-	-	1,102	-
Total	29,349	29,104	17,876	412,954	719,790	-42.6

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Average Price¹ of Coke Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$106.24	\$104.90	\$108.59	\$88.73	\$66.59	33.3
Canada	115.63	123.35	113.59	88.20	57.22	54.1
Guatemala	-	-	-	85.02	-	-
Honduras	160.71	-	(²)	182.53	(²)	-19.8
Jamaica	-	166.67	-	(²)	-	-
Mexico	91.09	90.27	94.83	89.28	114.24	-21.9
Trinidad & Tobago	-	-	-	-	84.83	-
South America Total	-	-	-	59.16	-	-
Chile	-	-	-	96.25	-	-
Peru	-	-	-	95.27	-	-
Venezuela	-	-	-	56.62	-	-
Europe Total	-	-	-	70.85	65.42	8.3
Belgium & Luxembourg	-	-	-	82.56	75.92	8.7
Bulgaria	-	-	-	-	80.84	-
France	-	-	-	-	45.50	-
Greece	-	-	-	-	50.00	-
Italy	-	-	-	-	90.51	-
Netherlands	-	-	-	81.60	60.50	34.9
Norway	-	-	-	-	50.00	-
Spain	-	-	-	-	33.00	-
Sweden	-	-	-	42.87	42.40	1.1
United Kingdom	-	-	-	84.96	136.01	-37.5
Yugoslavia	-	-	-	44.22	-	-
Asia Total	-	134.26	-	133.49	143.90	-7.2
India	-	-	-	-	78.32	-
Indonesia	-	-	-	-	165.66	-
Japan	-	134.26	-	133.84	39.79	236.4
Korea, Republic of	-	-	-	84.86	-	-
Africa Total	-	-	-	-	(²)	-
Nigeria	-	-	-	-	(²)	-
Total	106.24	120.11	108.59	84.69	68.90	22.9

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Briquette Exports
(Short Tons)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	-	356	464	17,487	18,185	-3.8
Barbados	-	-	-	81	-	-
Canada	-	-	150	14,371	15,565	-7.7
Mexico	-	356	314	3,035	2,602	16.6
Trinidad & Tobago	-	-	-	-	18	-
South America Total	136	-	-	136	-	-
Venezuela	136	-	-	136	-	-
Europe Total	-	-	-	5,134	188	(1)
Iceland	-	-	-	-	106	-
Italy	-	-	-	5,134	63	(1)
United Kingdom	-	-	-	-	19	-
Asia Total	-	-	-	70,018	-	-
Japan	-	-	-	30,341	-	-
Lebanon	-	-	-	39,677	-	-
Total	136	356	464	92,775	18,373	405.0

¹ Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Average Price¹ of Briquette Exports
(Dollars per Short Ton)

Continent and Country of Destination	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	-	\$79.62	\$99.36	\$38.75	\$45.62	-15.1
Barbados	-	-	-	79.26	-	-
Canada	-	-	141.00	29.15	37.17	-21.6
Mexico	-	79.62	79.46	83.11	95.94	-13.4
Trinidad & Tobago	-	-	-	-	83.33	-
South America Total	\$79.41	-	-	79.41	-	-
Venezuela	79.41	-	-	79.41	-	-
Europe Total	-	-	-	32.72	(2)	-85.9
Iceland	-	-	-	-	160.38	-
Italy	-	-	-	32.72	(2)	-90.1
United Kingdom	-	-	-	-	(2)	-
Asia Total	-	-	-	37.60	-	-
Japan	-	-	-	32.21	-	-
Lebanon	-	-	-	41.73	-	-
Total	79.41	79.62	99.36	37.61	47.53	-20.9

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Coal Imports¹ by Continent and Country of Origin
(Short Tons)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	25,259	89,277	84,698	396,800	333,227	19.1
Canada	18,090	83,463	84,698	367,745	332,392	10.6
Mexico	7,169	5,814	-	29,055	835	(?)
South America Total	111,185	101,434	38,309	742,002	531,411	39.6
Colombia	111,185	101,434	38,309	742,002	531,411	39.6
Europe Total	44	2	-	240	233	3.0
Italy	-	-	-	-	174	-
Netherlands	-	-	-	-	59	-
Spain	44	-	-	44	-	-
United Kingdom	-	2	-	196	-	-
Asia Total	-	-	-	-	139	-
China (Peking)	-	-	-	-	99	-
Indonesia	-	-	-	-	40	-
Oceania & Australia Total	27,804	-	5,857	149,410	5,857	(?)
Australia	27,804	-	5,857	149,410	5,857	(?)
Africa Total	-	-	58,852	-	726,788	-
South Africa, Rep of	-	-	58,852	-	726,788	-
Total	164,292	190,713	187,716	1,288,452	1,597,655	-19.4

¹ Includes Puerto Rico.

² Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Average Price¹ of Coal Imports² by Continent and Country of Origin
(Dollars per Short Ton)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$23.48	\$26.85	\$24.60	\$32.87	\$34.14	-3.7
Canada	23.87	26.82	24.60	33.84	34.20	-1.0
Mexico	22.49	27.33	-	20.54	11.79	74.2
South America Total	32.95	35.41	36.55	33.13	34.74	-4.6
Colombia	32.95	35.41	36.55	33.13	34.74	-4.6
Europe Total	28.70	(³)	-	142.65	78.45	81.8
Italy	-	-	-	-	88.08	-
Netherlands	-	-	-	-	50.07	-
Spain	28.70	-	-	28.70	-	-
United Kingdom	-	(³)	-	168.22	-	-
Asia Total	-	-	-	-	67.63	-
China (Peking)	-	-	-	-	54.55	-
Indonesia	-	-	-	-	100.00	-
Oceania & Australia Total	39.70	-	54.19	29.41	54.19	-45.7
Australia	39.70	-	54.19	29.41	54.19	-45.7
Africa Total	-	-	39.73	-	36.45	-
South Africa, Rep of	-	-	39.73	-	36.45	-
Total	32.64	31.41	32.70	32.64	35.47	-8.0

¹ Based on the free alongside ship (f.a.s.) value.

² Includes Puerto Rico.

³ Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Coal Imports by Customs District
(Short Tons)

Customs District	September 1987	August 1987	September 1986	Year to date		Percent Change
				1987	1986	
Eastern Total	44	40	164	71,626	528	(¹)
Boston, MA	-	-	-	28,736	99	(¹)
Portland, ME	-	40	40	108	100	8.0
Buffalo, NY	-	-	-	671	31	(¹)
New York City, NY	44	-	-	222	174	27.6
Philadelphia, PA	-	-	124	41,889	124	(¹)
Southern Total	118,354	107,248	97,161	760,026	1,259,093	-39.6
Mobile, AL	-	33,289	58,852	121,706	726,788	-83.3
Tampa, FL	66,414	-	14,836	96,743	30,201	220.3
New Orleans, LA	-	68,145	-	261,464	313,432	-16.6
San Juan, PR	44,771	-	23,473	251,042	187,778	33.7
Houston-Galveston, TX	-	-	-	16	59	-72.9
Laredo, TX	7,169	5,814	-	29,055	835	(¹)
Western Total	35,246	35,033	18,347	255,980	227,565	12.5
Los Angeles, CA	-	-	-	-	40	-
San Francisco, CA	-	22,048	5,733	22,048	48,015	-54.1
Honolulu, HI	27,804	-	-	89,832	-	-
Great Falls, MT	6,643	7,522	5,988	87,936	115,371	-23.8
Seattle, WA	799	5,463	6,626	56,164	64,139	-12.4
Northern Total	10,648	48,392	72,044	200,820	110,469	81.8
Chicago, IL	-	31,472	58,802	149,849	58,802	154.8
Detroit, MI	-	-	-	79	-	-
Duluth, MN	-	-	274	-	460	-
Pembina, ND	10,648	16,920	12,968	50,892	51,207	-.6
Total	164,292	190,713	187,716	1,288,452	1,597,655	-19.4

¹ Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note B for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Average Price¹ of Coal Imports by Customs District
(Dollars per Short Ton)

Customs District	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
Eastern Total	\$28.70	\$113.00	(²)	\$29.54	\$162.25	-81.8
Boston, MA	-	-	-	27.00	54.55	-50.5
Portland, ME	-	113.00	\$121.50	116.20	116.40	-.2
Buffalo, NY	-	-	-	57.87	106.58	-45.7
New York City, NY	28.70	-	-	111.22	88.08	26.3
Philadelphia, PA	-	-	(²)	30.17	(²)	-92.5
Southern Total	32.32	34.97	38.48	32.30	35.71	-9.6
Mobile, AL	-	30.52	39.73	26.36	38.45	-27.7
Tampa, FL	31.56	-	34.80	33.51	34.80	-3.7
New Orleans, LA	-	37.80	-	34.50	33.91	1.7
San Juan, PR	35.02	-	37.66	33.75	36.12	-6.6
Houston-Galveston, TX	-	-	-	(²)	50.07	830.0
Laredo, TX	22.49	27.33	-	20.54	11.79	74.2
Western Total	37.63	30.87	35.96	31.93	32.44	-1.6
Los Angeles, CA	-	-	-	-	100.00	-
San Francisco, CA	-	28.22	46.64	28.22	29.83	-5.4
Honolulu, HI	39.70	-	-	33.37	-	-
Great Falls, MT	29.75	40.82	30.84	35.56	32.23	10.3
Seattle, WA	30.98	27.89	31.35	25.41	34.72	-26.8
Northern Total	19.67	23.85	23.40	35.95	38.41	-6.4
Chicago, IL	-	19.53	17.48	34.25	17.48	95.9
Detroit, MI	-	-	-	(²)	-	-
Duluth, MN	-	-	67.01	-	58.78	-
Pembina, ND	19.67	31.89	49.33	40.50	62.25	-34.9
Total	32.64	31.41	32.70	32.64	35.47	-8.0

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Coke Imports
(Short Tons)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	15,019	14,508	1,080	168,631	24,461	589.4
Canada	15,019	14,508	1,080	168,631	24,461	589.4
South America Total	-	-	-	500	-	-
Venezuela	-	-	-	500	-	-
Europe Total	44,092	-	-	44,092	36	(¹)
West Germany	-	-	-	-	36	-
Yugoslavia	44,092	-	-	44,092	-	-
Asia Total	125,249	40,350	-	335,119	212,379	57.8
Japan	125,249	40,350	-	335,119	212,379	57.8
Oceania & Australia Total	-	-	-	82,526	125	(¹)
Australia	-	-	-	82,526	125	(¹)
Total	184,360	54,858	1,080	630,868	237,001	166.2

¹ Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 29. Average Price¹ of Coke Imports
(Dollars per Short Ton)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$75.57	\$76.08	\$80.46	\$47.23	\$71.23	-33.7
Canada	75.57	76.08	80.46	47.23	71.23	-33.7
South America Total	-	-	-	54.40	-	-
Venezuela	-	-	-	54.40	-	-
Europe Total	59.13	-	-	59.13	77.92	-24.1
West Germany	-	-	-	-	77.92	-
Yugoslavia	59.13	-	-	59.13	-	-
Asia Total	61.60	63.50	-	65.85	79.23	-16.9
Japan	61.60	63.50	-	65.85	79.23	-16.9
Oceania & Australia Total	-	-	-	53.56	99.25	-46.0
Australia	-	-	-	53.56	99.25	-46.0
Total	62.15	66.83	80.46	58.79	78.42	-25.0

¹ Based on the free alongside ship (f.a.s.) value.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 30. Briquette Imports
(Short Tons)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	775	-	-	775	962	-19.4
Canada	775	-	-	775	962	-19.4
South America Total	-	-	-	70,202	20,249	246.7
Argentina	-	-	-	-	20,249	-
Colombia	-	-	-	70,202	-	-
Oceania & Australia Total	-	-	-	57,604	-	-
Australia	-	-	-	57,604	-	-
Total	775	-	-	128,581	21,211	506.2

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Average Price¹ of Briquette Imports
(Dollars per Short Ton)

Continent and Country of Origin	September 1987	August 1987	September 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$56.08	-	-	\$56.08	\$53.05	5.7
Canada	56.08	-	-	56.08	53.05	5.7
South America Total	-	-	-	28.30	48.56	-41.7
Argentina	-	-	-	-	48.56	-
Colombia	-	-	-	28.30	-	-
Oceania & Australia Total	-	-	-	21.57	-	-
Australia	-	-	-	21.57	-	-
Total	56.08	-	-	25.45	48.76	-47.8

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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National Energy Information Center, EI-231
Energy Information Administration
Forrestal Building
Room 1F-048
Washington, DC 20585
(202) 586-8800
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(202) 783-3238

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